

INTERNATIONAL SEARCH REPORT

Intern: Application No
PCT/US2004/037542

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7- G03F7/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, WPI Data, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 253 464 B1 (KLEBANOFF LEONARD E ET AL) 3 July 2001 (2001-07-03)	1-3, 31-36, 40-44
A	column 3, lines 4-11 column 4, lines 61-64 figure 1 claim 1	14,19
X	US 2003/082030 A1 (DEL PUERTO SANTIAGO E ET AL) 1 May 2003 (2003-05-01)	37-39
A	abstract figures 9A,9B,9C,9H paragraphs '0071!, ' 0074!	14,19
A	EP 1 120 690 A (SVG LITHOGRAPHY SYSTEMS, INC) 1 August 2001 (2001-08-01)	32,33,36
	figure 2 paragraph '0020!	
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

14 July 2005

Date of mailing of the international search report

10/08/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>RADER DANIEL J ET AL: "Verification studies of thermophoretic protection for EUV masks"</p> <p>PROC SPIE INT SOC OPT ENG; PROCEEDINGS OF SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING 2002, vol. 4688, no. 1, 2002, pages 182-193, XP002336096</p> <p>page 182 - page 183; figure 1 & DATABASE COMPENDEX 'Online! ENGINEERING INFORMATION, INC., NEW YORK, NY, US;</p> <p>RADER DANIEL J ET AL: "Verification studies of thermophoretic protection for EUV masks"</p> <p>Database accession no. E2002417128802 abstract</p>	34,35
A	<p>US 2002/096647 A1 (MOORS JOHANNES HUBERTUS JOSEPHINA ET AL) 25 July 2002 (2002-07-25) paragraphs '0119! - '0122!</p>	1,31,40

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